

FARM ADVISOR FIELD ASSISTANT

DEFINITION:

Under general supervision, to assist Farm Advisors in the layout, establishment, and maintenance of agricultural field research demonstration projects; and to perform related work.

DISTINGUISHING CHARACTERISTICS:

This class is found only in the Farm and Home Advisor Department.

EXAMPLES OF DUTIES:

Assists in the layout, establishment and maintenance of agriculture field research demonstration projects; operates farm equipment for plowing, seeding, fertilizing and applying chemicals to test plots; collects scientific data from experimental trails; performs standard laboratory and statistical analysis; maintains simple laboratory and office equipment; prepares packages for mailing; and assists in preparation of educational materials for mailing.

MINIMUM QUALIFICATIONS:

Knowledge of:

- Agriculture.
- Horticulture.
- Forestry.
- Planting, cultivating and harvesting of crops.
- Biology.

Skills and Abilities to:

- Compute-basic arithmetic problems.
- Compile statistical data.
- Accurately record visual information.
- Read various scientific measuring equipment used in sampling plants, soils and water.
- Operate office equipment.
- Give-oral presentations.
- Deal effectively with the public.

EDUCATION/EXPERIENCE:

Education, training, and/or experience which clearly demonstrate possession of the knowledge, skills and abilities listed above. An example of qualifying education/experience is: college level study with coursework in agriculture, horticulture

or other closely related field experience such as farming or conservation.

SPECIAL NOTES, LICENSES, OR REQUIREMENTS:

License:

Valid California Class C driver's license is required at time of appointment and must be maintained throughout employment.

Working Conditions:

Incumbents use physical strength and agility on a continual basis, including lifting objects frequently weighing up to 50 pounds, and occasionally weighing up to 70 pounds.

